



State of Utah  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

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July 1, 2003

TO: Minerals File  
FROM: Tom Munson, Senior Reclamation Hydrologist *TM*  
RE: Site Inspection, Gemstone Mining, Inc., Red Beryl Mine, M/001/045, Beaver County, Utah

Date of Inspection: June 18, 2003  
Time of Inspection: 10:00 a.m. to 11:30 a.m.  
Conditions: Sunny and hot  
Participants: Tom Munson, DOGM

**Purpose of Inspection:**

To examine the site to determine the success of fall of 2002 seeding

**Observations:**

The following were found growing on site: grasses - foxtail, crested wheatgrass, smooth brome, and indian ricegrass - shrubs: fourwing, and forage kochia; and - weeds: tumbleweed. and halogenten. There were very few penstemon, about three total. The road still exists on site and a small cabin exists in the area where the pad remains. A shed that was near the cabin is now demolished; the lumber and tinder, from that shed, was piled on site. A fuel storage pit area with a plastic liner is still on site adjacent to the pile of lumber from the shed. The unreclaimed disturbance is bonded for reclamation by Red Emerald, Inc.

I left the site about 11:30.

**Conclusions and Recommendations:**

No reseeding should occur until the weather patterns change significantly, so that the disposition of seed for revegetation will have the potential to be successful. I will contact the Red Emerald folks about the remaining debris, the propane tank and toilets which remain on the site.

jb  
cc: Dominique Merz, Gemstone Mining Co.  
Earle Foster, Red Emerald, Inc.  
Ed Ginouves, BLM  
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## ATTACHMENT

### Photographs

M/001/045, Red Beryl Mine, Gemstone Mining, Inc.

Inspection Dated: 6/18/2003; Report Dated: 7/1/2003



Photo 1 - Regrading with no vegetation success

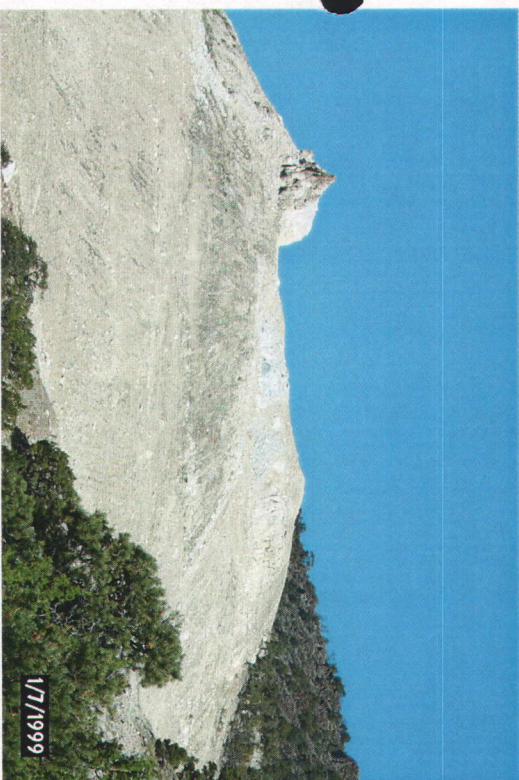


Photo 2 - Regrading with no vegetation success



Photo 3 - Upper Pit with nothing growing



Photo 4 - upper pit area





Photo 5 - propane storage tank



Photo 6 - remains of fuel storage area



Photo 7 - tipped over bathroom



Photo 8 - Cabin





Photo 9 - forage kocia?



Photo 11 - vegetation on the lower pad



Photo 10 - old shed garbage